

DECLARATION AND POWER OF ATTORNEY FOR UTILITY		Attorney Docket No.	PTK-194
<i>JAN 22 2002</i> OR DESIGN		First Named Inventor	John Gary Sousa, et al.
COMPLETE IF KNOWN			
PATENT APPLICATION		Application Serial Number	09/822,045
<input type="checkbox"/> TRADEMARK OFFICE		Filing Date	March 30, 2001
Submitted with Initial Filing	Submitted after Initial Filing (surcharge 37 CFR 1.16(e) required)	Group Art Unit	2881
		Examiner Name	Not yet assigned

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MODE-LIMITING DIODE LASER STRUCTURE

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on **March 30, 2001** as United States Application Serial Number or PCT International
(MM/DD/YYYY)

Application Number **09/822,045** and was amended on **(MM/DD/YYYY)** **□** **(if applicable)**.

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose to the Patent Office all information known by me to be material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES <input type="checkbox"/> NO <input type="checkbox"/>
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

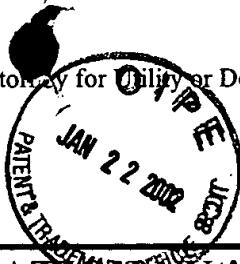
Application Serial Number(s)	Filing Date (MM/DD/YYYY)	
60/193,751	March 31, 2000	<input type="checkbox"/> Additional provisional application serial numbers are listed on a supplemental priority data sheet attached hereto.

Declaration and Power of Attorney for Utility or Design Patent Application

Serial No. 09/822,045

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DECLARATION Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c), of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Serial Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet attached hereto.

As a named inventor, I hereby appoint the following registered practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Customer Number → Place Customer Number Bar Code Label Here

OR

Registered practitioner(s) name/registration number listed below

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John V. Bianco	36,748	David G. Miranda	42,898
Isabelle A.S. Blundell	43,321	Ronda P. Moore	44,244
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Jonathan A. Harris	44,744	Patrick R.H. Waller	41,418
Ira V. Heffan	41,059	Daniel A. Wilson	45,508
Danielle L. Herritt	43,670	Gerald E. Worth	45,238
Douglas J. Kline	35,574	Yin P. Zhang	44,372
John D. Lanza	40,060		

Additional registered practitioners named on supplemental Registered Practitioner Information sheet attached hereto.

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Serial No. 09/822,045

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
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John Gary		Sousa						
Inventor's Signature							Date	01/06/02
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<input type="checkbox"/> Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) attached hereto.								
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
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Steven		Stoltz						
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
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Inventor's Signature							Date	
Residence	City		State		Country		Citizenship	
Mailing Address								
Mailing Address (In. 2)	City		State		ZIP		Country	

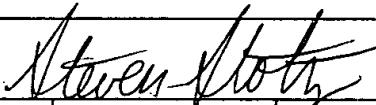
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Inventor's Signature							Date	
Residence	City		State		Country		Citizenship	
Mailing Address								
Mailing Address (In. 2)	City		State		ZIP		Country	